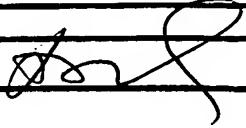


Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	
		Filing Date	Herewith
		First Named Inventor	David A. Rhein
		Art Unit	2836
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	46193	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
MF		US-4,070,558	01-1978	Stewart et al.	
		US-4,086,461	04-1978	Gonek	
		US-4,115,672	09-1978	Lipperts	
		US-4,124,790	11-1978	Kumbera et al.	
		US-4,323,871	04-1982	Kamp et al.	
		US-4,381,435	04-1983	Barkan	
		US-4,503,411	03-1985	Lofstrand	
		US-4,506,121	03-1985	Peterson et al.	
		US-4,527,028	07-1985	Luehring	
		US-4,562,506	12-1985	Moran	
		US-4,568,804	02-1986	Luehring	
		US-4,618,749	10-1986	Bohme et al.	
		US-4,625,189	11-1986	Lazar et al.	
		US-4,680,706	07-1987	Bray	
		US-4,797,777	01-1989	Beard	
		US-4,798,921	01-1989	Watanabe	
		US-4,839,481	06-1989	Nash et al.	
		US-4,879,441	11-1989	Hamm et al.	
		US-4,935,715	06-1990	Popeck	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number-Kind Code (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T

Examiner Signature		Date Considered	05/11/2004
--------------------	---	-----------------	------------

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	
		Filing Date	Herewith
		First Named Inventor	David A. Rhein
		Art Unit	2836
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	46193	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
ME		US-5,055,640	10-1991	Lippi et al.	
		US-5,099,382	03-1992	Eppinger	
		US-5,103,364	04-1992	Kamp	
		US-5,117,325	05-1992	Dunk et al.	
		US-5,124,678	06-1992	Yamat et al.	
		US-5,175,403	12-1992	Hamm et al.	
		US-5,387,772	02-1995	Bestel	
		US-5,422,450	06-1995	Miyazawa et al.	
		US-5,452,172	09-1995	Lane et al.	
		US-5,497,096	03-1996	Banting	
		US-5,521,348	05-1996	Berndt et al.	
		US-5,523,536	06-1996	Binder et al.	
		US-5,597,992	01-1997	Walker	
		US-5,663,712	09-1997	Kamp	
		US-5,729,888	03-1998	Abdelgawad et al.	
VAF		US-5,747,766	05-1998	Waino et al.	
		US-5,912,604	06-1999	Harvey et al.	
		US-5,917,167	06-1999	Bestel	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number-Kind Code (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T

Examiner Signature		Date Considered	05/11/2004
--------------------	---	-----------------	------------